

Title (en)  
SYSTEM FOR MULTISPECTRAL IMAGING

Title (de)  
SYSTEM FÜR MULTISPEKTRALE ABBILDUNG

Title (fr)  
SYSTEME D'IMAGERIE MULTISPECTRALE

Publication  
**EP 1952106 A1 20080806 (EN)**

Application  
**EP 06836846 A 20061102**

Priority  
• US 2006042886 W 20061102  
• US 73336405 P 20051104

Abstract (en)  
[origin: WO2007056102A1] A system (10) for multispectral imaging includes a first optical filter (24, 20) having at least two passbands disposed in different spatial positions on the first optical filter, a second optical filter (20, 24) having another at least two passbands, and processor (32) adapted to identify an intensity of light in the at least two passband of the second optical filter.

IPC 8 full level  
**G01J 3/36** (2006.01); **G01J 3/28** (2006.01); **G01J 3/51** (2006.01); **G06T 1/00** (2006.01)

CPC (source: EP US)  
**G01J 3/2823** (2013.01 - EP US); **G01J 3/36** (2013.01 - EP US); **G01J 3/51** (2013.01 - EP US); **G01J 3/513** (2013.01 - EP US);  
**H04N 25/135** (2023.01 - EP); **G01J 2003/1213** (2013.01 - EP US); **G01J 2003/2806** (2013.01 - EP US); **G01J 2003/2826** (2013.01 - EP US)

Cited by  
CN109331990A; US11079587B2

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DOCDB simple family (publication)  
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EP 2284509 A1 20110216; EP 2284509 B1 20180131; US 2008266564 A1 20081030; US 2012085932 A1 20120412; US 8081311 B2 20111220;  
US 8416414 B2 20130409

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